

**AMENDMENTS TO THE CLAIMS:**

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1.(Currently Amended) A cutting-oil coater for application of cutting oil to a cutting device comprising

a spray feed portion,

an oil storage portion for storing oil for generating spray,

an oil feed means for feeding oil inside the oil storage portion to the oil spray feed portion, ~~and~~

means for forming an oil spray by actively mixing said oil and a gas under pressure

A spray conveying passage for conveying the oil spray inside the spray feed portion to the outside of the spray feed portion, and

a return passage for allowing the oil inside the spray feed portion to return to the oil storage portion and designed to receive continuously substantially all the oil which separates from said spray before the spray is ejected onto said cutting device

wherein the spray feed portion and the oil storage portion are formed separately from each other and can be ~~remote~~ remotely arranged in different



positions respectively, and the relative arrangement position of the spray feed portion and the oil storage portion can be adjusted.

2.(Canceled)

3.(Currently Amended) The cutting-oil coater according to claim [[2]] 1, wherein the pressure inside the spray feed portion is higher than the pressure inside the oil storage portion, and the oil inside the return passage is conveyed to the oil storage portion due to the difference between the pressure inside the spray feed portion and the pressure inside the oil storage portion.

4.(Currently Amended) The cutting-oil coater according to claim [[2]] 1, wherein an inlet of ~~the~~ said return passage in the spray feed portion is an orifice with a narrower diameter ~~with respect to~~ than the inner diameter of the return passage.

5.(Currently Amended) The cutting-oil coater according to claim [[2]] 1, wherein the inlet of ~~the~~ said return passage has a ~~narrower~~ diameter portion whose cross-sectional area is in the range from 0.05 mm<sup>2</sup> to 0.15 mm<sup>2</sup> and is narrower than that of the inner diameter of the return passage.



6.(Currently Amended) The cutting-oil coater according to claim ~~[[2]]~~ 1, wherein the cross-sectional area of the inlet of the return passage is variable.

7.(Original) A cutting device comprising a cutting oil coater according to claim1.